

**REMARKS**

Favorable reconsideration of this application in light of the following discussion is respectfully requested.

Claims 1-15 are presently active in this case. The present Amendment amends Claims 1-7 and 12-15 without introducing any new matter.

The outstanding Office Action objected to Claims 2, 4-5 and 7 because of informalities. Claims 1, 3, 6, 10 and 12-15 were rejected under 35 U.S.C. §112, second paragraph, as indefinite. Claims 2, 4, 5, 7-9 and 11 were allowed.

Applicants acknowledge with appreciation the indication of allowable subject matter.

In response to the objection to Claims 2, 4-5 and 7 and to the rejection of Claims 1, 3, 6, 10 and 12-15 under 35 U.S.C. §112, second paragraph, Claims 1-7 and 12-15 are amended to correct the noted informalities and to better comply with U.S. claim drafting practice. In view of amended Claims 1-6 and 12-15, it is believed that all pending claims are definite and no further rejection on that basis is anticipated. If, however, the Examiner disagrees, the Examiner is invited to telephone the undersigned who will be happy to work with the Examiner in a joint effort to derive mutually acceptable language.

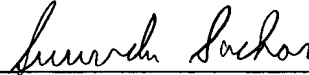
In response to the request of an English translation of the reference AW, Higuma et al. entitled "The Development of X-cut LiNbO3 Optical Frequency Shifter / SSB-SC Modulator," filed by Information Disclosure Statement on October 3, 2003, a complete English translation is hereby submitted.

Consequently, in view of the present amendment, no further issues are believed to be outstanding in the present application, and the present application is believed to be in condition for formal Allowance. A Notice of Allowance for Claims 1-15 is earnestly solicited.

Should the Examiner deem that any further action is necessary to place this application in even better form for allowance, the Examiner is encouraged to contact Applicants' undersigned representative at the below listed telephone number.

Respectfully submitted,

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